



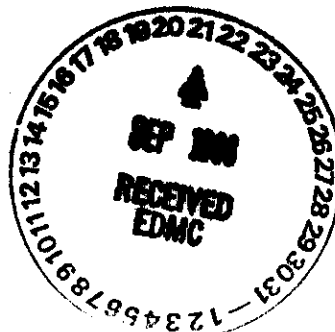
0049630

Department of Energy  
Richland Operations Office  
P.O. Box 550  
Richland, Washington 99352

98-EAP-285

MAY 22 1998

Ms. L. J. Cusack  
Hanford Facility RCRA Permit Manager  
Nuclear Waste Program  
State of Washington  
Department of Ecology  
1315 West Fourth Avenue  
Kennewick, Washington 99336



Dear Ms. Cusack:

**DOCUMENTATION SUPPORTING MODIFICATION D OF THE HANFORD FACILITY  
RESOURCE CONSERVATION AND RECOVERY ACT (RCRA) PERMIT**

49461

Enclosed is documentation supporting Modification D of the Hanford Facility RCRA Permit (HF Permit) by the State of Washington Department of Ecology (Ecology). Based on our review of the documentation, we believe that the new or revised information will result in either Class 2 or Class 3 modifications of the HF Permit.

The following documentation has been revised to reflect recent changes to portions of the Hanford Site Part B Application that apply to the entire Hanford Facility:

- DOE/RL 91-28, Hanford Facility Dangerous Waste Permit Application, General Information Portion, Revision 4
- DOE/RL 94-02, Hanford Emergency Response Plan

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Part B permit application documentation is enclosed to support the addition of two new chapters to Part III of the HF Permit for the following treatment, storage, and/or disposal (TSD) units:

- Central Waste Complex Dangerous Waste Permit Application (Part B), Revision 1
- Waste Receiving and Processing Dangerous Waste Permit Application (Part B), Revision 1

49462

49463

Documentation is also enclosed that reflects recent changes in the following Part B permit application documentation for units that have already been included in chapters of Part III of the HF Permit:

- 49461
- 616 Nonradioactive Dangerous Waste Storage Facility Dangerous Waste Permit Modifications
  - Liquid Effluent Retention Facility and Effluent Treatment Facility Dangerous Waste Permit Modifications
  - 242-A Evaporator Dangerous Waste Permit Modifications
  - PUREX Storage Tunnels Dangerous Waste Permit Modifications
  - 305-B Storage Facility Dangerous Waste Permit Modifications
  - 325 Hazardous Waste Treatment Units Dangerous Waste Permit Modifications

Already submitted, under separate cover, is closure plan documentation for the following TSD units to be included as new chapters in Part V of the HF Permit.

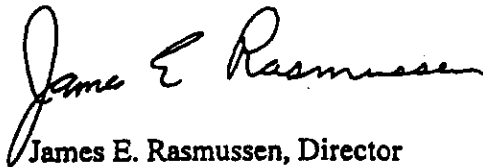
- 49147  
48688
- 100 D Ponds
  - 1301-N Liquid Waste Disposal
  - 1324-N Surface Impoundment
  - 1324-NA Percolation Pond
  - 1325-N Liquid Waste Disposal

Except for the 100 D Ponds Closure Plan, the other four closure plans have completed a separate public review as part of a Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) remedial action decision-making process. Those four closure plans are to be administratively included in the HF Permit to document selection of the required closure/remedial actions.

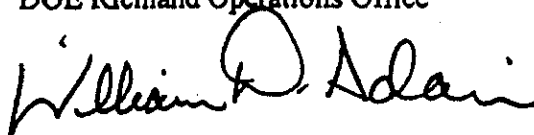
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Should you have any questions, please contact Ellen M. Mattlin, RL, on (509) 376-2385; Susan M. Price, Fluor Daniel Hanford, Inc., on (509) 376-1653; Roger J. Landon, Bechtel Hanford, Inc., on (509) 372-9209; or Harold Tilden II, Pacific Northwest National Laboratory, on (509) 376-0499.

Sincerely,



James E. Rasmussen, Director  
Environmental Assurance, Permits,  
and Policy Division  
DOE Richland Operations Office



William D. Adair, Director  
Environmental Protection  
Responsible Party for  
Fluor Daniel Hanford, Inc.



Richard S. Watkins, Director  
Environmental, Safety and Health  
Pacific Northwest National Laboratory



Michael C. Hughes, Vice President  
Operations  
Bechtel Hanford, Inc.

Enclosures: See page 4.

Ms. L. J. Cusack  
98-EAP-285

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**Enclosures:**

1. DOE/RL 91-28, Hanford Facility Part B,  
General Information Portion, Rev. 4
2. DOE/RL 94-02, Hanford Emergency  
Response Plan
3. Central Waste Complex  
Part B, Rev. 1
4. Waste Receiving and Processing,  
Part B, Rev. 1
5. 616 Nonradioactive Dangerous Waste  
Storage Facility Permit Modifications
6. Liquid Effluent Retention Facility and  
Effluent Treatment Facility  
Permit Modifications
7. 242-A Evaporator Permit Modifications
8. PUREX Storage Tunnels Permit Modifications
9. 305-B Storage Facility Permit Modifications
10. 325 Hazardous Waste Treatment Units  
Permit Modifications

**cc w/encls:**

Administrative Record H6-08  
G. Davis, Ecology, Enclosure 10  
R. Heggen, Ecology, Enclosure 4  
Russell Jim, YIN  
R. Julian, Ecology, Enclosure 6,7,8  
Donna Powauke, NPT  
J. R. Wilkinson, CTUIR  
T. Wooley, Ecology, Enclosure 3

**cc w/o encls:**

R. J. Landon, BHI  
R. H. Wyer, BHI  
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